ABSTRACT OF THE DISCLOSURE

An optical focusing system for a MOPA device that produces an astigmatic optical beam that includes a pair of lenses for focusing the optical beam into a single mode optical fiber. The optical beam has separated first and second focal points of origin. The first lens is placed one focal length away from the nearest focal point of origin for collimating the light beam in the vertical plane of beam propagation, while focusing the horizontal plane of beam propagation down into the optical fiber. The second lens only has optical power in the vertical plane of beam propagation, and is disposed one focal length away from the optical fiber for focusing the collimated light into the optical fiber. The beam has a symmetric spot size and numerical aperture in both the vertical and horizontal planes of beam propagation at the point it coherently enters the single mode optical fiber.

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